(e) An outlay of Rs. 181.71 crores has been provided for rural electrification during the Seventh Five Year Plan to electrify 16,000 villages and energize 2,50,000 pumpsets in Bihar. In the first two years of the Plan ending March, 1987, 5732 villages have been electrified against the target of 5,500 villages.

Supply of captive power equipments by BHEL

299 SHRI S. S. AHLUWALIA: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that M/s. Bharat Heavy Electricals Limited is in a position to supply captive power plant equipments; if so, what are the details in the matter and approximate cost of an equipment;

(b) whether approval has been given by the Central Government to import such equipments if so, what are the details thereof including the cost of equipments, criteria adopted for according approval; and

(c) what are the reasons for allowing the import when the equipments can be supplied by M/s. Bharat Heavy Electricals Limited?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) Yes, Sir. The cost of the equipment depends on the specifications and requirements of the customer.

(b) and (c) The information is being collected and will be laid on the Table of the House.

Setting up of 10,000 MW power capacity plants

300. SHRI S. S. AHLUWALIA: Will the Minister of ENERGY be pleased to state:

(a) whether Government are examining the possibility of tapping funds outside the Seventh Plan allocations to finance the setting up of 10,000 MW power capacity plants in the country;

(b) whether any proposal was also sent by his Ministry to the Ministry of Finance so that black money could be tapped for power generation in the country;

(c) if so, the final outcome of the case and indicating the States where such 10,000 MW power capacity plants are to be provided after tapping such funds; and

(d) what are the names of the places where such plants are proposed to be installed in Bihar?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) and (b) In view of the constraint of resources it has been suggested that all possible legitimate sources of financing should be tapped for augmenting power supply. In suitable cases projects are also being posed for bilateral financing and financing by international financial institutions.

(c) and (d) It has so far been decided to add about 2000 MW capacity to the Seventh Plan programme, including the short gestation gas based power projects in the Central sector at Kawas in Gujarat. Anta in Rajasthan, and Auraiya in U.P. No additional project has yet been approved for installation in Bihar.

Losses sustained by I.D.P.L.

301. SHRI V. NARAYANASAMY: Will the Minister of INDUSTRY be pleased to state:

(a) what is the total amount of losses sustained by the IDPL during the last three years till 31st March, 1987; and

(b) what were the measures taken by Government to eliminate the losses in IDPL during the coming years?

THE MINISTER OF STATE IN THE DEPARTMENT OF CHEMICALS AND PETRO-CHEMICALS IN THE MINISTRY OF INDUSTRY (SHRI R.K. JAICHANDRA SINGH): (a) The total net losses incurred by IDPL during the last three years is Rs. 112.27 crores.

(b) At the instance of the Government, IDPL has prepared a Rehabilitation Plan with the help of Consultants to make the undertaking a viable unit.

Capacity of power production

302. SHRI KRISHNA KUMAR BIRLA:
SHRI PRAMOD MAHAJAN:

Will the Minister of ENERGY be pleased to state:

(a) what is the existing total installed capacity of thermal and hydel and nuclear power in the country and what is the actual percentage of generation of power from each of these sources;

(b) what percentage of the generated power in the country is estimated to be lost in transmission, power thefts during the last three years, year-wise and which areas are chronic of such losses;

(c) what is the percentage of power from each of these sources made available to the industry, agriculture and for domestic consumption as against the requirement;

(d) by what percentage the losses in transmission, power thefts etc., has been reduced so far with the various measures taken by Government in this regard; and

(e) what measures have been taken by Government to achieve maximum generation of power from these sources to augment the power supply to various sectors of economy?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) The required information is as under:-

Type of Generation	Installed Capacity (Prov.) as on 31·3·1987 (MW)	Energy Generation during 1986-87 (MU)	% of total generation
Thermal	31776·46	128802	68.7
Nuclear	1270.00	5022	2.6
Hydro	16180.06	53744	28.7
TOTAL	49226.52	187568	100.0

(b) The required information is given in the enclosed annexure. [*See* Appendix CXLII, Annexure No. 19.]

(c) No distinction can be made regarding source of supply to various consumers as the total power generated from various sources is fed into the Grid. The power availability to the various consumers during 1986-87 was 174276 MU as against the requirement of 192356 MU.

(d) Implementation of the system improvement schemes and administrative measures to check theft of energy are expected to gradually bring down the transmission and distribution losses in the country.

(e) The power generation from hydel capacity is mainly dependent on reservoir levels. In order to improve the performance of existing hydro-electric projects, a Committee has